

## REVIEW

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### How to Improve Your Math IQ!

**Isothermal  
Community  
College**

Ten Tips to help you gain  
better knowledge and  
understanding of  
mathematics.

# WHAT

## Do Your Homework

Every problem that you do gives you extra practice for tests and quizzes. Doing extra problems, other than the ones assigned, gives you an extra advantage.

## Do Math Everyday

The more mathematics you do the more your mind will adapt. Treat math like a work-out. A little bit everyday will yield amazing results.

## Work in Groups

Two heads are better than one. Working in a group of three or more people is less stressful than trying to solve everything by yourself.

# CAN I

## Read Your Textbook

Even though it isn't Dr. Seuss, reading your math book allows you to understand the material as if you were being taught it in class. Reading just a bit ahead doesn't hurt either.

## Make Appointments

Treat math like a doctor's appointment. Plan to be ready at least 10 minutes before your scheduled time and plan time for a long visit. Scheduling time everyday will help you will keep up with your work.

## R&R

No, not rest and relaxation, but re-read and review. After each class, read back over your book and notes. After you are finished, review your problems and re-work the ones you had trouble with.

# DO?

## Understand, Don't Memorize

Trying to memorize steps to solve a problem takes up a lot of brain space. Understanding how the problem is solved allows you to handle similar problems. Like snowflakes, no two problems are solved exactly the same.

## Re-Teach

You don't truly learn a subject until you teach it. In your group work, each of you should pick a topic and teach it to the rest.

## Be Organized

Organize your notes and papers as if they were your tax return. Clean + Neat = Rewards.

## Ask for Help

Instructors and Tutors are available to answer any questions.